

10/540079

JC20 Rec'd PCT/PTO 23 JUN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Andrej KITANOVSKI, Peter Williams EGOLF and  
Serial no. : Osmann SARI  
Filed : with an effective filing date of December 22, 2003  
For : METHOD AND DEVICE FOR CONTINUOUS  
GENERATION OF COLD AND HEAT BY MEANS  
OF THE MAGNETO-CALORIFIC EFFECT  
Group Art Unit :  
Examiner :  
Docket : NITROS P170US

The Commissioner for Patents  
U.S. Patent & Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found either on pages 1 and 2 of the specification of the present application or on the submitted International Search Report (see MPEP § 609).

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	<b>10/540079</b>
		Filing Date	with an effective filing date of December 22, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
		Art Unit	
		Examiner Name	
Sheet 1 of 1		Attorney Docket Number	NITROS P170US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-3,108,444	10/29/1963	KAHN	
	2	US-4,674,288	06/23/1987	KURIYAMA ET AL.	
	3	US-4,970,866	11/20/1990	MOKADAM	
	4	US-5,091,361	02/25/1992	HED	
	5	US-5,231,834	08/03/1993	BURNETT	
	6	US-6,221,275	04/24/2001	CHOI ET AL.	
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> No. <sup>4</sup> Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	1	FR 2 525 748	10/28/1983	HITACHI, LTD.		✓
	2	FR 2 586 793	03/06/1987	KABUSHIKI KAISHA TOSHIBA		
	3	JP 2002356748	12/13/2002	TOSHIBA		
	4					
	5					
	6					

Examiner Signature		Date Considered	
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PTO/SB/08b (08-03)

Approved for use through 07/31/2006: OMB 0651-0031

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>	<b>Complete if Known</b>	
	Application Number	<b>107540079</b>
	Filing Date	with an effective filing date of December 22, 2003
	First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
	Art Unit	
	Examiner Name	
Sheet 1 of 1	Attorney Docket Number	NITROS P170US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	PECHARSKY V K ET AL: "Effect of alloying on the giant magnetocaloric effect of Gd <sub>5</sub> (Si <sub>2</sub> Ge <sub>2</sub> )", JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 167, no. 3, 1 March 1997, pages 1179-1184, XP004092344 ISSN: 0304-9953 figures 4,5 page L183, paragraph 2 - page L184, paragraph 1	✓
	2	BOHIGAS E ET AL: "ROOM-TEMPERATURE MAGNETIC REFRIGERATOR USING PERMANENT MAGNETS" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 36, no. 3, May 2000, pages 538-544, XP000951784 ISSN: 0018-9464 figure 9 page 542, column 2, paragraph 2 - page 543, column 1, paragraph 2	
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Examiner Signatures			Date Considered